

## Recovery Plan Action Status

**Plan Name:** Recovery Plan for the Endangered and Threatened Species of the California Channel Islands

**Plan Status:** Final

**Plan Date:** 26-Jan-84

**Lead Agency:** USFWS

**Lead Office:** Carlsbad Fish And Wildlife Office

(760)

431-9440 )

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Island night lizard ( <i>Xantusia riversiana</i> ), San Clemente Island indian paintbrush ( <i>Castilleja grisea</i> ), San Clemente Island woodland-star ( <i>Lithophragma maximum</i> ), San Clemente Island broom ( <i>Lotus dendroideus</i> ssp. <i>traskiae</i> ), San Clemente Island bush-mallow ( <i>Malacothamnus clementinus</i> ), San Clemente loggerhead shrike ( <i>Lanius ludovicianus mearnsi</i> ), San Clemente sage sparrow ( <i>Amphispiza belli clementae</i> ), San Clemente Island larkspur ( <i>Delphinium variegatum</i> ssp. <i>kinkense</i> )	1	111	Remove feral animals from SCI	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Naval Base Coronado	Management: Predator and Competitor Control	Contract	Feral goats and pigs entirely removed from SCI in 1992 but feral cat and rat populations are subject to continuing management. This work is likely to be necessary into the future because the potential for eradication is low due to topography and operational constraints.
Island night lizard ( <i>Xantusia riversiana</i> ), San Clemente loggerhead shrike ( <i>Lanius ludovicianus mearnsi</i> ), San Clemente sage sparrow ( <i>Amphispiza belli clementae</i> )	2	112	Establish rat trapping program around developed areas on SCI	Ongoing Current	Prior to FY 1995		Naval Base Coronado	Management: Predator and Competitor Control	Contract	Rodenticide used may need to be changed. SCI plan indicates Quintox use, but rodenticide listed on boxes in use on the island is an anti-coagulant. Management for this issue is likely to continue into the foreseeable future.
Island night lizard ( <i>Xantusia riversiana</i> )	2	113	Remove feral cats from SNI	Complete	FY 2000 - FY 2004		Pacific Missile Test Center, Point Mugu, Montrose Trustee Council	Management: Predator and Competitor Control	Contract	Last cat was removed in June of 2010.

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Island night lizard (Xantusia riversiana)	2	114	Remove European rabbits from SBI	Complete	Prior to FY 1995	Prior to FY 1995	Channel Islands National Park	Work type not yet selected	Labor type not yet selected	complete, but when?
Island night lizard (Xantusia riversiana), San Clemente Island indian paintbrush ( <i>Castilleja grisea</i> ), San Clemente Island woodland-star ( <i>Lithophragma maximum</i> ), San Clemente Island broom ( <i>Lotus dendroideus</i> ssp. <i>traskiae</i> ), San Clemente Island bush-mallow ( <i>Malacothamnus clementinus</i> ), San Clemente loggerhead shrike ( <i>Lanius ludovicianus mearnsi</i> ), San Clemente sage sparrow ( <i>Amphispiza belli clementae</i> ), San Clemente Island larkspur ( <i>Delphinium variegatum</i> ssp. <i>kinkense</i> )	2	115	Remove or control selected exotic plants on SCI	Ongoing Current	Prior to FY 1995		Naval Base Coronado	Management: Predator and Competitor Control	Contract	New introductions and expansion of existing nonnatives entail annual management; these actions are likely to be necessary into the foreseeable future.
Island night lizard (Xantusia riversiana)	2	116	Remove selected exotic vegetation within essential INL habitat on SBI	Unknown			Channel Islands National Park	Work type not yet selected	Labor type not yet selected	
Island night lizard (Xantusia riversiana)	2	22	Actions for night lizards once recommendations are made	Ongoing Current	Prior to FY 1995		Channel Islands National Park, Pacific Missile Test Center, Point Mugu, Naval Base Coronado	Management: General	Contract	Recent 5-Year review recommended recognition of DPS's, and de-listing of San Clemente Island DPS.

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Island night lizard (Xantusia riversiana)	2	241	Modify existing General Mgt. Plan for SBI to reflect recovery actions for INL	Unknown			Channel Islands National Park	Work type not yet selected	Labor type not yet selected	
Island night lizard (Xantusia riversiana)	2	242	Incorporate recovery actions for INL into mgt. plan for SNI	Ongoing Current	FY 2000 - FY 2004		Pacific Missile Test Center, Point Mugu	Management: Habitat Maintenance and Manipulation	Contract	Island night lizard is further discussed in the SNI INRMP. Periodic monitoring occurs, focusing in part to determine the longevity of the species.

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Island night lizard (Xantusia riversiana)	2	47	Determine Island night lizard essential habitat, habitat requirements, distribution, etc.	Ongoing Current	Prior to FY 1995		Channel Islands National Park, Pacific Missile Test Center, Point Mugu, California Department of Fish and Game, Naval Base Coronado	Research: Habitat Requirements	Contract	Bill Mautz. Limited information available from NPS vertebrate monitoring on SBI.

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Island night lizard ( <i>Xantusia riversiana</i> )	2	52	Monitor INL biennially	Ongoing Current	Prior to FY 1995		Channel Islands National Park, Naval Air Station, North Island, Pacific Missile Test Center, Point Mugu, U.S. Geological Survey, California Department of Fish and Game	Research: Population Surveys	Contract	INL monitoring on SNI has been conducted annually. Funding is based on 5-year intervals. Next schedule is 2010.

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